

FOR IMMEDIATE RELEASE

Time for *Formulation Innovation*

Can reformulation reduce NHS Drug Wastage?

BioLynx's August workshop targets the medical community to tackle the Drug Wastage pandemic costing the NHS £100's of millions each year.

CHANDOS HOUSE (LO) - BioLynx is pleased to announce an evening workshop on Thursday the 8th of August 2019 at the Royal Society of Medicine. The conference, chaired by Professor Adrian Williams (Guy's Hospital) will feature a series of interactive workshops hosted by clinical and academic experts. Issues discussed will include NHS Drug Wastage and the impact of neurological conditions, swallowing disorders and apathy on short term and long term adherence to medications. An assessment of the full variety of the physical properties of medications will be presented, with recommendations made as to the most preferred solid and liquid forms.

Wasted or unused medication is estimated to have cost the **NHS £300 million** in 2015, with up to an estimated **30%** of prescription medications being wasted, or taken incorrectly. Furthermore, it is estimated that every year in the European Union **200 000** people die due to failing to correctly take their medication. Drug Wastage is an issue that is not only costing an already struggling NHS millions, but putting lives at risk.

Why is this? Up to **37%** of adults report difficulties swallowing tablets - **80.5%** of whom state that they have not discussed these issues with a physician or pharmacist. For patients with neurological and movement disorders this number rises substantially - often the number of medications prescribed rises too, especially as these conditions progress. Techniques to help patients swallow large numbers of tablets take up considerable quantities of carer's time, adding strain to both their workday and patient relationships.

So what should be done?

Is it time for **Formulation Innovation** to be more extensively adopted to ensure patients have a wider variety of formulations to choose from? It is the legal duty of all Prescribers in the UK to provide the **RIGHT MEDICINE**, to the **RIGHT PERSON**, in the **RIGHT FORM** at the **RIGHT TIME**. By consulting with patients about their medication and considering their needs holistically, Prescribers can save waste, save money and improve lives.

Interactive sessions will include:

NHS Drug Wastage – the Size of the Problem, and Responsibilities for Prescribers
York health economic consortium

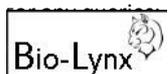
Swallowing Disorders and the Problems that these bring for Patients trying to take Oral Solid Medication
Dr David Smithard - Chair of the UK Swallowing Disorders Research Group

Apathy/Amotivation – definitions, the scale of the problem and options or interventions to improve adherence
Dr Jill Rasmussen- Fellow of the Royal College of General Practitioner

Review of data on Tablet size/shape/dynamics and how easy these are to Swallow including a Review of Literature on Alternative Formulations
Dr Fang Liu - Associate Professor at the University of Hertfordshire and Founder of Fluid Pharma Ltd

Register at: www.formulationinnovation.org

Journalist are invited to attend **FREE OF CHARGE**.



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Conference Administrator

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